



Briefing
JTAonline
www.jtaonline.net
20 June 2002



Purpose of Briefing



- To explain how the *JTAonline* is designed.
- Demo the *JTAonline*.
- Get feedback.



Why JTA / Virtual JTA: Vision



Virtual JTA Vision

Develop a common automated tool set to support both the developers and the users of the DoD Joint Technical Architecture (JTA).



Summary of Work

- Accomplished a complete review of previous requirements.
 - Finalized updated requirement with WIPT (September 2001) in Software Requirements Specification.
 - Published on JTA website.
- Performed an engineering analysis:
 - POSIX operating system versus Windows NT operating system.
 - Selected a POSIX platform (SUN Solaris).
- Moved Oracle database to new SUN servers.



Summary of Work



- Completed System Design Document (SDD). Main items in SDD include:
 - Refined profile building approach -
 - By “JTA Service”.
 - Questionnaire by “JTA Service “.
 - Manual builds using search tools.
 - Modifying a Generic or pre-existing profile
 - Created new standards table contains 1 entry for standard in all 5 version of JTA Added standards search functions -
 - Standard ID
 - Title
 - Abstract
 - Guidance
 - Mandated Emerging or both



Summary of Work



- Added Keywords and Abstracts for over 90% of JTA standards for all 5 loaded versions. Can search by keyword or within abstracts.
- Incorporated into database the design for Option Sets.
- Incorporated software coding to implement the new system design, new screen design.



Demonstration